N° 4386 A.D. 1893

Date of Application, 28th Feb., 1893—Accepted, 6th May, 1893

COMPLETE SPECIFICATION.

An Improved Process and Preparation for Preserving the Bodies of Animals in their Natural Form and Color.

I, GUSTAV EMIL WIESE, of 22 Conventstrasse, Eilbeck, Hamburg, in the Empire of Germany, Animal Preserver, do hereby declare the nature of this invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement :—

The process and preparation or compound herein described offer the great advantage, as compared with those hitherto in use, that I am enabled thereby to preserve the bodies of animals for almost unlimited time not only in their natural form but even in their peculiar color.

The preparation I employ is composed of the following ingredients in about the proportions stated :—

600 gr. of hyposulphite of soda dissolved in 5000 gr. of water.
75 gr. of muriate of ammonia dissolved in 250 gr. of water.

The two solutions are then added together.

For preserving the bodies of small and delicate animals add to the above mixture :—

4 litres of spirits of wine.

For medium sized animals add :—

5 litres of spirits of wine.

And for large animals add :—

6 litres of spirits of wine.

The quantities of the mixture may be varied according to the size or color of the animals to be preserved.

The process for preserving consists in immersing the body of the animal to be treated in the liquid.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed I declare that what I claim is :—

1. The process for preserving the bodies of animals in their natural form and color by immersing them in a liquid preparation containing, in about the proportions stated, water, hyposulphite of soda, muriate of ammonia and spirits of wine.

2. In the preservation of the bodies of animals, the herein described liquid preparation containing water, hyposulphite of soda, muriate of ammonia and spirits of wine in about the proportions stated.

Dated this 28th day of February 1893.

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